

020204
13281 U.S.PTO

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

00727 U.S.PTO
10/768146
020204

INVENTOR:	MASAO INOUE, KATSUHIRO OKUMOTO, AND HISAO HONMA
FOR:	DISK ARRAY DEVICE AND MAINTENANCE METHOD FOR DISK ARRAY DEVICE

Enclosed are:

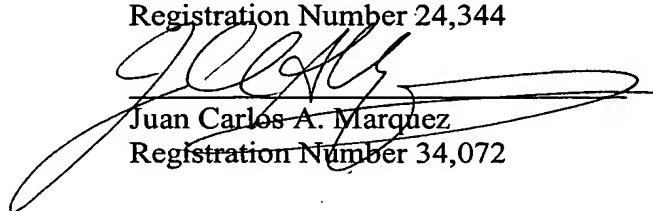
- 21 sheets of formal informal drawings.
- A Request for Priority for December 15, 2003
- An Unexecuted Declaration
- Preliminary Amendment
- An Information Disclosure Statement with the PTO Form 1449
- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	15	-20	x\$18=	0.00
INDEPENDENT CLAIMS	3	-3	x\$86=	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280=
				770.00
BASIC FEE				
TOTAL OF ABOVE				
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. § 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED.				
TOTAL				770.00

- A check in the amount of \$770.00 to cover the filing fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley Fisher
 Registration Number 24,344



Juan Carlos A. Marquez
 Registration Number 34,072

REED SMITH LLP
 3110 Fairview Park Drive
 Suite 1400
 Falls Church, Virginia 22042
 (703) 641-4200
 February 2, 2004